

What is claimed is:

1. A composition adapted for application to ruminant feed to increase the phosphorus digestibility of the feed by the ruminants, comprising an exogenous phytase enzyme and an exogenous cellulase enzyme.
2. The composition of claim 1, wherein the exogenous cellulase enzyme comprises a *Trichoderma viride* cellulase enzyme.
3. The composition of claim 1, wherein said composition further comprises exogenous pectinase, beta-glucanase, amylase and hemicellulase enzymes.
4. The composition of claim 3 wherein the sources of the exogenous enzymes include one or more fermentation extracts selected from the group consisting of a *Trichoderma viride* fermentation extract, an *Aspergillus niger* fermentation extract, a *Bacillus subtilis* fermentation extract, and an *Aspergillus oryzae* fermentation extract.
5. A method of increasing phosphorus digestibility of ruminant feed comprising the steps of:
  - treating the feed with an exogenous phytase enzyme and with an exogenous enzyme formulation; and
  - feeding the treated feed to ruminants.
6. The method of claim 5 further comprising the step of:
  - treating the feed with one or more exogenous enzyme selected from the group consisting of an exogenous pectinase enzyme, an exogenous beta-glucanase enzyme, an exogenous amylase enzyme and an exogenous hemicellulase enzyme.
7. The method of claim 6, wherein the feed treatment steps are performed (a) sequentially in any order, (b) separately but concurrently, (c) by combining all of said enzymes prior to the treating steps, or (d) by combining two or more of said enzymes prior to the treating steps.
8. The method of claim 6 wherein the feed includes corn.

9. The method of claim 6 wherein the ruminants comprise dairy cows.
10. The method of claim 6 wherein the ruminants comprise beef cattle.